

# Department of Permitting Services (DPS) AND

### Division of FIRE AND RESCUE SERVICES (DFRS)

255 Rockville Pike, 2nd Floor, Rockville, Maryland 20850

## CODE INTERPRETATION/POLICY

Policy Name:				
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Kitchen Hoods for Place of Worship/Day Care

Code/Year	Section of Code	Title of Code Section/Subsection			
International Mechanical Code(IMC) 2009	507	Commercial Kitchen Hoods			
NFPA 96, 2008	1.1	Scope			
Montgomery County Fire Safety Code	22-28	Protection of hood and duct ventilation system			

#### Statement/Background of Issue

The purpose of this policy is to establish minimum standards for warm-up kitchen.

#### Division(s) Policy

Building construction division and Office of Fire Marshal will allow use of a residential electrical range in new and existing places of worship (Churches, Synagogues, Mosques, etc) and day care facilities provided all the following conditions are met:

- Electrical Range with not more than four heating elements, each heating element shall be electronically controlled to limit the element temperature to below 670 degrees F.
- A shunt trip must be installed for the electric range. If building is equipped with fire alarm system, the shunt trip must be
  interconnected with the fire alarm system. If the building is not equipped with fire alarm system, other automatic
  means/device approved by DPS and DFRS to cut off power to the unit must be installed in the kitchen.
- Kitchen must be located not more than one level above the level of exit discharge.
- 4. Kitchen must be located not more than one floor level below the level of exit discharge.
- Kitchen must be separated by minimum one hour fire separation assembly (Fire barrier) from adjoining area(s) or must be sprinklered.

Interpretation/Policy No.	Date	01
BCP11-08	March 1, 2011	Addle McCare Hadi Mansouri, Chief
		Division of Building Construction (DBC),DPS
		Adam Jones, Assistant Fire Marshal Office of Fire Code Enforcement (OFCE) DFRS